

# PATENT ABSTRACTS OF JAPAN

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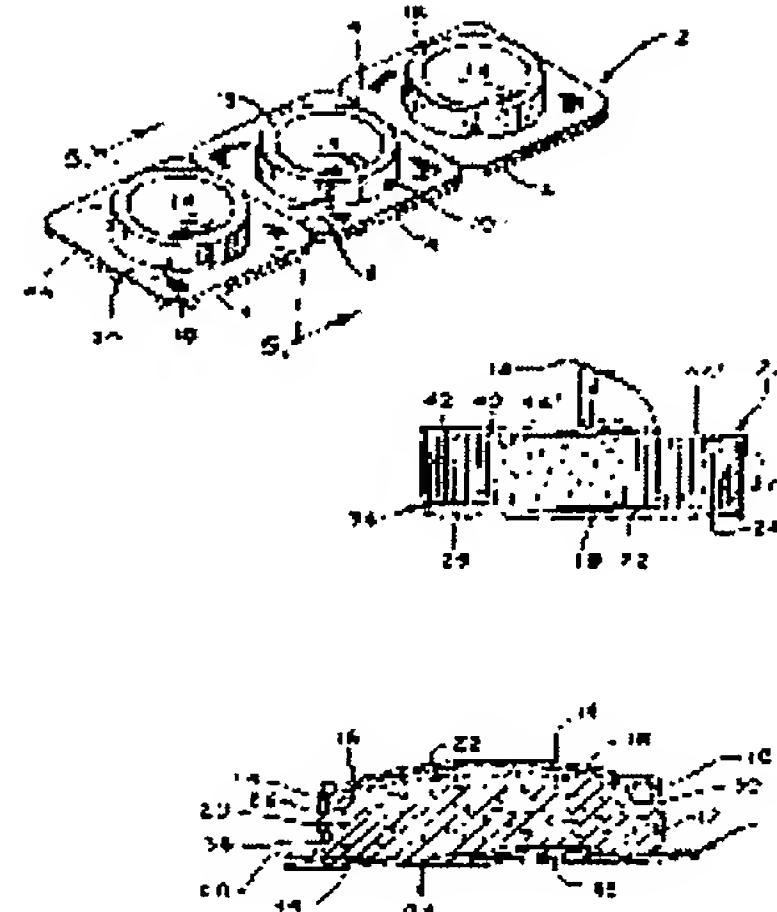
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## (54) APPLICATION TOOL AND ITS PACKING BODY

### (57)Abstract:

PURPOSE: To prevent a pad from absorbing medicine by forming an impermeable-barrier disk on an application tool side of the pad to be soaked into a medicine in the bottom of a container.

CONSTITUTION: A pad 20 of sponge material such as polyester is inserted into a main body 12 and has a thin barrier disk 22 which is fixed on a bottom part 24 of the disk with a suitable adhesive. The disk is made of appropriate plastics such as polyethylene and is impermeable and an outside 25 is immersed into an ointment 18. A disk of thickness of 2 to 3mm is soft and fits with a top part 30 of a ring shape projection part 26 when the disk is



pushed into a cup. The disk extends around the pad 32, and has a circumference part 34 which contacts and seals the inside 36 of the main body of the cup. After the sponge part expands, a handle part of the pad is lifted upward. Pad disk in the bottom part is impermeable type and the ointment cannot intrude into the main body and slides easily on the skin of a user.

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## LEGAL STATUS

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